



IFW

Docket No. 239515US2

IN RE APPLICATION OF: Keisuke YONEHAMA, et al.

SERIAL NO: 10/602,595

RCE FILED: May 16, 2005

FOR: A SEMICONDUCTOR MEMORY DEVICE HAVING A GATE ELECTRODE AND A DIFFUSION LAYER  
AND A MANUFACTURING METHOD THEREOF

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

| CLAIMS      | CLAIMS<br>REMAINING |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID | NO.<br>EXTRA<br>CLAIMS | RATE      | CALCULATIONS |
|-------------|---------------------|--|---|------------------------|-----------|--------------|
| TOTAL       | 30                  | MINUS  | 46                                      | 0                      | x \$50 =  | \$0.00       |
| INDEPENDENT | 2                   | MINUS  | 4                                       | 0                      | x \$200 = | \$0.00       |
|             |                     | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS                   |   |                        | + \$360 = | \$0.00       |
|             |                     | TOTAL OF ABOVE CALCULATIONS  |   |                        |           | \$0.00       |
|             |                     | <input type="checkbox"/> Reduction by 50% for filing by Small Entity |   |                        |           | \$0.00       |
|             |                     | <input type="checkbox"/> Recordation of Assignment                   |   |                        | + \$40 =  | \$0.00       |
|             |                     | TOTAL  |   |                        |           | \$0.00       |

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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DOCKET NO: 239515US2



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
KEISUKE YONEHAMA, ET AL. : EXAMINER: OWENS, DOUGLAS W.  
SERIAL NO: 10/602,595 :  
RCE FILED: MAY 16, 2005 : GROUP ART UNIT: 2811  
FOR: A SEMICONDUCTOR MEMORY :  
DEVICE HAVING A GATE ELECTRODE  
AND A DIFFUSION LAYER AND A  
MANUFACTURING METHOD THEREOF

**AMENDMENT**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 16, 2005, please amend the above-identified application as follows:

**Amendments to the Abstract of the Disclosure** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks** begin on page 10 of this paper.